

09/230929

300 PCT/PCIA

01 FEB 1999

4121-107  
PATENT APPLICATION

---

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

**In re Application of:** KLEINSCHMIDT, Jürgen, JOCHMUS, Ingrid,  
GISSMANN, Lutz, MÜLLER, Martin

**Application No.:** New U.S. National Stage Application of  
PCT International Application No. PCT/DE97/01629

**International Filing Date:** 30 July 1997

**Priority Date Claimed:** 2 August 1996 (German Appl. No. 196 31 357.0)

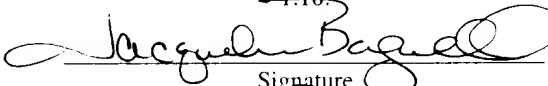
**U.S. National Phase Filing Date:** 1 February 1999

**Title:** " VECTOR FOR ACTIVATING THE IMMUNE SYSTEM  
AGAINST CELLS ASSOCIATED TO PAPILLOMA  
VIRUSES OR SEQUENCES THEREOF"

---

**EXPRESS MAIL CERTIFICATE**

It hereby is certified by the person identified below that the attached documents are being mailed by such person to the Assistant Commissioner for Patents on the date specified, in an envelope addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, DC 20231, and Express Mailed under the provisions of 37 CFR

~~1-10~~  
  
Signature  
Jacqueline Bagwell  
Name of Person Mailing This Document  
February 1, 1999  
Date of Mailing  
EL 254 577619 US  
Express Mail Label Number

---

**PRELIMINARY AMENDMENT IN UNITED STATES PATENT APPLICATION  
(NATIONAL PHASE PROCEEDINGS UNDER 35 U.S.C. § 371) BASED ON  
INTERNATIONAL APPLICATION NO. PCT/DE97/01629 AND CLAIMING  
PRIORITY OF GERMAN PATENT APPLICATION NO. 196 31 357.0**

---

Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, DC 20231

Sir:

Preliminary to examination of this application, please cancel claims 1-15 of the original text of International Patent Application No. PCT/DE97/01629, and substitute therefor the Amended Claims

1-13 appended to the "Translation of the relevant parts of the PCT Preliminary International examination report, dated November 3, 1998."

The examination and prosecution of this application therefor are requested to be established on the basis of such Amended Claims 1-13.

---

Steven J. Hultquist  
Registration No. 28021  
Attorney for Applicants

**INTELLECTUAL PROPERTY/  
TECHNOLOGY LAW**  
P.O. Box 14329  
Research Triangle Park, NC 27709  
Attorney File: 4121-107